

Audiology and Speech Pathology

Literacy and Listening: Using Books to Promote Auditory Skills

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Introduction:

It's never too early to begin reading to your child. Utilizing books is a great way to support the development of listening and spoken language skills. With the use of books, children will love learning to listen and parents will love teaching them!

Questions:

- What are some book and reading ideas for each stage of auditory development?
- 2. How can I adapt a specific book to my child's current abilities?
- 3. What are specific treatment strategies that can be used at home and in the classroom to promote listening and attention with book reading?

Reading and Stages of Auditory Development

- Awareness
 - Highlight and Produce the Learning to Listen Sounds (L2L)
 - · Play music and sing songs associated with the story
 - Books ideas: Brown Bear, Brown Bear What Do You See?[©]; Polar Bear Polar Bear What Do You Hear?[©]; A variety of Lift the Flap Little People[©] Books
- Discrimination
 - Use Props (paper and objects) for the child to manipulate
 - Present Various voices (i.e. clinician/parent/siblings/characters)
 - Book Ideas: Goldilocks and the 3 Bears[©]; The Three Little Pigs[©]
 - Identification
 - · Use Props for the child to imitate words and sounds
 - The child points to pictures (i.e. "Where is _____?", "Show me
 - Book ideas: Good Night Moon[©]; Toes, Ears, and Nose[©]
- Comprehension
 - The child answers your questions about the story
 - Have the child follow directions with props during and after the story
 - Retell the story and Sequence props
 - Book ideas: 3 Billy Goats Gruff[®]; Little Red Riding Hood[®]







Book Adaptation—<u>Brown Bear, Brown Bear, What</u> Do You See? By: Bill Martin, Jr. and Eric Carle

- Awareness
 - · Address a response to the L2L sound for each animal
 - Address detection of L2L sounds and noisemakers with props associated with the animals in the book
 - Place animal props in a box and knock on the box/shake the box out of sight
 - Target a response the child's name throughout the book
- Discrimination
 - Address knowing the difference between speech L2L sound vs. noisemaker that makes the L2L sound
 - Use the iPad app —I Hear Ewe [©] (targets—dog, duck, frog, horse, sheep, bear, fish, bird)
 - Address speaker discrimination by utilizing siblings, parent, clinician, student clinician taking turns making the sounds and reading
 - Address discrimination of suprasegmentals of duration (i.e. long vs short—"neigh" vs. "quack quack") and pitch (i.e. "swish swish" vs. "growl")
- Identification
 - Address auditory ID of L2L sounds by finding props or the correct page
 - Child will imitate the L2L sound while reading the book
 - · Child will ID vocabulary words by labeling animals
- Comprehension
 - Comprehension of questions after reading the story (i.e. "What color was the horse?", "What did the _____ see?", "What sound does a ____ make?")
 - Following directions—i.e. "Put the duck next to the ".
 - ID by description using props—"Give me the animal that swims in the water".
 - Auditory memory for 4 animals

Treatment Strategies for Parents and Classroom Teachers

- Talk about the next page before you turn and show the page ("Talk Before Show")
- · Utilize Lift The Flap and Texture Books
- Pairing Movement with Sound—Moving your Book or Props while reading to your voice
- Pairing Movement with Sound—move your finger as you read the words or point to the picture
- Utilize Props—paper props or objects
- Increase your use of facial expressions and animation
- Follow the child's lead—if they point to a picture, talk about it!
- Use a rich melodic voice along with infant/child directed speech
- Let the child touch, feel, turn the page, and guide the book reading and create a book sharing experience
- Utilize Auditory Space, the expectant lean, Acoustic Highlighting, the Hand Cue, and auditory closure
- · Focus on suprasegmentals of speech
- Use novel sounds to gain and increase auditory attention (i.e. tongue clicks, whistling, whispering, range of volume)
- Use books that produce sound (button books)
- Sing with the Book
 - · Utilize the Learning to Listen Song associated with the item
 - Put your book to the tune of "nananana boo boo"
 - Make up songs to the tunes of "Row Row Row Your Boat" and "Frere Jacques"
- · Carry over with Parents
 - · Read a book repeatedly for one week

Take Home Points:

- A good way to carryover activities with books is to relate them to everyday experiences.
 - Establish a bedtime book routine
 - act out the story
 - · play games
 - · make reading fun!
- Our center's experience using books to develop auditory skills has demonstrated effectiveness at all stages of auditory and language development.
- Parent participation and guidance fosters knowledge and confidence for incorporation of books on a daily basis.